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June 15, 2001

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BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Re:

Application of Hans Jürgen MATT, Detlef HARTMANN, Fritz WEINSCHENK, and

Michael WALKER

INTERFERENCE-SIGNAL-DEPENDENT ADAPTIVE ECHO SUPPRESSION

Assignee: ALCATEL Our Ref. Q64847

Dear Sir:

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Attached hereto is the application identified above including 21 sheets of the specification, including the claims and abstract, 1 sheet of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO form 1449.

The Government filing fee is calculated as follows:

Total claims	20 - 20	=	х	\$18.00	=	\$.00
Independent claims	1 - 3	=	x	\$80.00	=	\$.00
Base Fee						\$710.00

TOTAL FILING FEE\$710.00Recordation of Assignment\$40.00TOTAL FEE\$750.00

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from June 24, 2000 based on German Application No. 100 30 926.7. The priority document is enclosed herewith.

Respectfully submitted,

SUGHRUE, MION, ZINN,

MACPEAK & SEAS, PLLC

Attorneys for Applicant

David J. Cushing

Registration No. 28,703

DJC:clf